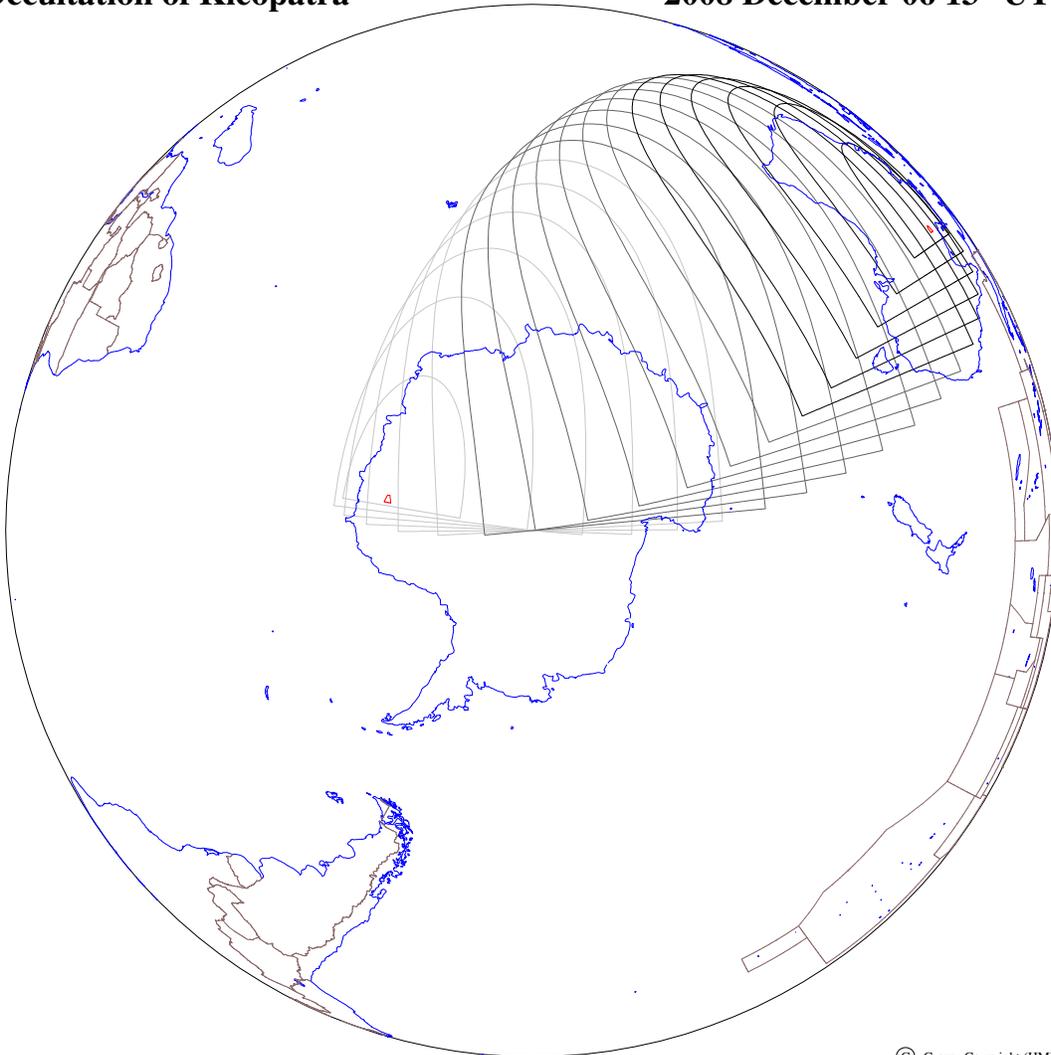


# Occultation of Kleopatra

2008 December 06 13<sup>h</sup> UT1



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Conjunction 2008 December 06

Time 12<sup>h</sup> 52<sup>m</sup> 12<sup>s</sup> TT

Right ascension 23<sup>h</sup> 26<sup>m</sup> 44<sup>s</sup>

Declination + 1° 04' 40"

Delta T = TT - UT1 = 66<sup>s</sup>0

Centre of the globe: longitude 083°2 E

latitude 88°9 S

First shadow 2008 Dec. 06 at 12<sup>h</sup> 07<sup>m</sup>3 UT1

Last shadow 2008 Dec. 06 at 15<sup>h</sup> 17<sup>m</sup>7 UT1

Footprints (light to dark) every 00<sup>h</sup> 10<sup>m</sup>0